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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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IN RE THE APPLICATION OF

Examiner: W. Starks

AUG 2 2 2001
Technology Center 2100

Barson, Paul Colin et al

Group Art Unit No. 2122

SERIAL NO. 08/888,361

FILED: 3 July 1997

FOR: Forming a signature of parameters extracted

from information

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to "Commissioner for Patents, Washington, D.C. 20231, Box: AF" on August 16, 2001.

Name of person signing Phyllis Mallard

Signature Phyllis Mallard

RESPONSE TO FINAL OFFICE ACTION OF 22 MAY 2001

In response to the further Office Action of 22 May 2001, it is requested that the application be amended as follows:

In the Claims:

Please amend claims 1, 12, 13, 22 and 30 as set out below.

- 1. (four times amended) A method of detecting anomalies in messages transmitted electronically by an entity over an electronic transmission medium comprising the steps of:
- storing information relating to the transmission of messages by the entity over a given time period,
- (ii) processing the stored information to create a first signature comprising a plurality of parameters related to the transmission of messages over that time period wherein the parameters comprise at least one parameter related to the transmission of messages over a portion of the period and also related to the position of the portion in the period, to enable output data to be derived from the stored information;